

IN THE SPECIFICATION

Please replace the paragraph beginning at page 16, line 30, with the following rewritten paragraph:

- Figure 1 shows the results obtained during a PCR amplification on the complementary DNAs obtained from RNA of young siliques of *Arabidopsis thaliana* (SEQ ID NO:32).

Please replace the paragraph beginning at page 17, line 15, with the following rewritten paragraph:

- Figures 5A (SEQ ID NO:10) and 5B show the results of a TUNEL labeling experiment on protoplasts subjected to different variants of the peptide.

Following the Abstract at page 58, please replace the originally filed Sequence Listing with the attached substitute Sequence Listing.